

Amendments to the Specification:

Please replace the paragraph beginning at page 8, line 17, which starts with “The UNIX-specific SID,” with the following amended paragraph:

The UNIX-specific SID is preferably of the form:

S-1-X-Y-Z

where X is a UNIX-specific authority identifier having a predetermined value other than one of the well-known authority identifier values zero through five, Z is the UNIX identifier, and Y is an owner/group indicator having a first value (preferably 0) for indicating that the UNIX identifier Z is the UNIX owner identifier and a second value (preferably 1) for indicating that the UNIX identifier Z is the UNIX group identifier. For example, an embodiment of the present invention may use the value X=77 for the UNIX-specific authority identifier, the value $[[X]]\underline{Y}=0$ for indicating that the UNIX identifier Z is the UNIX owner identifier, and the value $[[X]]\underline{Y}=1$ for indicating that the UNIX identifier Z is the UNIX group identifier. Such an embodiment might generate the UNIX-specific SID “S-1-77-0-500” for UNIX owner identifier 500 and might generate the UNIX-specific SID “S-1-77-1-501” for UNIX group identifier 501. The UNIX-specific SID is not limited to this form or contents, and some alternative forms are described below.